

Appl. No. 10/562,652

Reply to Office Action of March 29, 2007

Amendments to the Specification:

Please replace the first paragraph on page 74, i.e. Table 1 on page 74, with the following amended paragraph (Table):

Table 1

Organic EL Element	Hole Blocking Material			Luminance (Relative Value %)	External Quantum- Yield Efficiency (Relative Value %)	Luminous Efficiency Emission Life (Relative Value %)	Re- marks
	Compound	HOMO	LUMO				
1-1	BC	-5.8	-1.3	100	100	100	Comp.
1-2	Pf-7y	-7.1	-2.2	121	120	113	Comp.
1-3	TPBI	-5.7	-1.2	118	118	150	Comp.
1-4	BAlq	-5.1	-1.4	76	72	667	Comp.
1-5	Cz1	-5.6	-1.7	97	97	83	Comp.
1-6	Cz2	-5.5	-2.0	95	94	90	Comp.
1-7	TABI	-6.8	-2.5	115	116	95	Comp.
1-8	30	-6.1	-1.8	151	152	874	Inv.
1-9	31	-6.2	-1.9	148	146	852	Inv.
1-10	43	-6.5	-2.1	143	145	832	Inv.
1-11	45	-5.8	-1.3	138	141	755	Inv.
1-12	47	-6.6	-1.9	148	150	792	Inv.
1-13	48	-6.8	-2.3	144	145	775	Inv.
1-14	49	-6.0	-1.6	152	157	810	Inv.
1-15	53	-5.9	-1.5	139	137	712	Inv.
1-16	57	-6.3	-1.8	149	150	825	Inv.

Inv.: Inventive Sample, Comp.: Comparative Sample

Appl. No. 10/562,652

Reply to Office Action of March 29, 2007

Please replace the first full paragraph on page 78 i.e. Table 2
on page 78, with the following paragraph (Table):

Table 2

Organic EL Element	Hole Blocking Material			Luminance (Relative Value %)	External Quantum- Yield Efficiency (Relative Value %)	Luminescent Efficiency Emission Life (Relative Value %)	Re- marks
	Compound	HOMO (eV)	LUMO (eV)				
2-1	BC	-5.8	-1.3	100	100	100	Comp.
2-2	Pf-7y	-7.1	-2.2	118	117	113	Comp.
2-3	Pf-10y	-7.1	-2.3	120	118	105	Comp.
2-4	TPBI	-5.7	-1.2	115	113	132	Comp.
2-5	BAlq	-5.1	-1.4	81	79	620	Comp.
2-6	Cz1	-5.6	-1.7	90	88	90	Comp.
2-7	Cz2	-5.5	-2.0	94	95	84	Comp.
2-8	TABI	-6.8	-2.5	104	102	90	Comp.
2-9	(7)	-5.7	-1.5	139	138	707	Inv.
2-10	(14)	-6.2	-2.3	143	142	713	Inv.
2-11	(51)	-6.6	-2.3	140	140	732	Inv.
2-12	(52)	-6.2	-1.6	147	145	795	Inv.
2-13	(55)	-6.0	-1.8	150	147	746	Inv.
2-14	(63)	-5.9	-1.7	147	145	803	Inv.

Inv.: Inventive, Comp.: Comparative Sample